

THIS EXTRACT IS PRODUCED FROM THE CERTIFICATE WRITTEN REPORT PAGES. A FULL CERTIFICATION WILL BE AVAILABLE AFTER THE FOLLOWING REMEDIAL WORKS ARE COMPLETED.

**AN ENDORSED CERTIFICATE CAN BE ISSUED LISTING THE DEVIATIONS FROM REGULATIONS [IF NO FURTHER ACTION IS REQUIRED, BUT INSURANCE AND HEALTH & SAFETY MAY BE AT RISK].
PLEASE NOTE THAT NOT ALL DEVIATIONS ARE HAZARDOUS: WE AWAIT YOUR FURTHER INSTRUCTIONS?**

THE DEVIATIONS TO BE CORRECTED TO COMPLY WITH REGULATIONS, HEALTH & SAFETY OFFICER DEPARTMENT REQUIREMENTS AND INSURERS: AS LISTED.

KEY TO DEVIATIONS:

- CODE 1 [C1] – DANGER PRESENT. RISK OF INJURY. IMMEDIATE REMEDIAL ACTION REQUIRED. [WILL BE CARRIED OUT WHILST ON-SITE OR DISCONNECTED]
- CODE [C2] – POTENTIALLY DANGEROUS – URGENT REMEDIAL ACTION REQUIRED.
- CODE [C3] – IMPROVEMENT RECOMMENDED.
- CODE [FI] – FURTHER INVESTIGATION REQUIRED. [AN UNSATISFACTORY CERTIFICATE WILL BE ISSUED UNLESS THESE ITEMS ARE CARRIED OUT]

ELECTRICAL INSTALLATION COVERED BY THIS REPORT

MAIN DISTRIBUTION –	TESTED	DB4-5	SUPPLY UPTO ONLY
DB SUBMAINS-	TESTED	DB5-	SUPPLY UPTO ONLY
DB1-	SUPPLY UPTO ONLY	DB BOILER-	SUPPLY UPTO ONLY
DB2 H&V-	TESTED	DB11-	SUPPLY UPTO ONLY
DB2-	SUPPLY UPTO ONLY	DB12-	SUPPLY UPTO ONLY
DB2-1-	SUPPLY UPTO ONLY	DB13-	SUPPLY UPTO ONLY
DB3-	SUPPLY UPTO ONLY	DB13-1	SUPPLY UPTO ONLY
DB4-	TESTED	DB ARCHIVE-	TESTED
DB4-1	SUPPLY UPTO ONLY	DB AIR-CON-	TESTED
DB4-1-1-	SUPPLY UPTO ONLY		
DB4-3-	SUPPLY UPTO ONLY		

GENERAL DEVIATIONS:

1. M.E.T NOT LABELLED CORRECTLY - INSTALL LABELLING STATING EARTH CONNECTION, DO NOT REMOVE [C3]
2. M.E.T IS OVERLOADED WITH CONDUCTORS, THERE IS MORE CONDUCTORS THAN SPARE TERMINALS. INSTALL ADDITIONAL M.E.T. *THIS WILL REQUIRE SHUTTING DOWN FOR DURATION AS BONDS/EARTHS DISCONNECTED [C3]
3. BONDING CONDUCTOR UNDER STAIRS TO SERVICES IS SOLID BLACK, NO GREEN AND YELLOW IDENTIFICATION - INSTALL CORRECT IDENTIFICATION [C3]
4. VARIOUS CONDUCTORS AROUND DB 4 HAVE BEEN DISCONNECTED AND LEFT WITHOUT BEING TERMINATED OR CUT - TERMINATE OR CUT OFF [C3]
5. CANNOT LOCATE SUITABLE WATER BOND PRESENT – FURTHER INVESTIGATION REQUIRED WITH ACCESS TO THE ARTS CAFE TO ASSESS INCOMING WATER SUPPLY [FI]
6. THE INSTALLATION IS DESIGNATED IN A CONFUSING WAY - RELABEL CLEARLY WITH DB NUMBER AND CREATE A PRINTED MAP WITH LOCATIONS [C3]

DISTRIBUTION DEVIATIONS: DB 4 – MEM – UNDERSTAIRS CUPBOARD

7. CIRCUIT DESCRIPTIONS ARE POOR ON MOST CIRCUITS - INSTALL NEW LABELLING [C3]

DISTRIBUTION DEVIATIONS: DB 11 – HAGER – MAIN HALL CUPBOARD

8. UNTERMINATED CONDUCTORS FLAPPING AROUND WITHIN DB – TERMINATE CORRECTLY [C3]
9. MK GRID PLATE MISSING FRONT GRID - INSTALL CORRECT COVER PLATE [C3]
10. COVER PLATE MISSING FROM GRID SWITCH – INSTALL [C3]
11. GROMMETS MISSING FROM BOTTOM OF GRID SWITCH – INSTALL [C3]

DISTRIBUTION DEVIATIONS: DB 12 – HAGER – MAIN HALL CUPBOARD

12. UNTERMINATED CONDUCTORS FLAPPING AROUND WITHIN DB – TERMINATE CORRECTLY [C3]

DISTRIBUTION DEVIATIONS: DB 13 – HAGER – MAIN HALL CUPBOARD

13. UNTERMINATED CONDUCTORS FLAPPING AROUND WITHIN DB – TERMINATE CORRECTLY [C3]

DISTRIBUTION DEVIATIONS: DB 13-1 – HAGER – MAIN HALL CUPBOARD

14. CIRCUIT DESIGNATION MISSING – LABEL [C3]
15. RCD TEST LABEL MISSING – INSTALL [C3]
16. DB DESIGNATION AND ISOLATION LABEL MISSING – INSTALL [C3]
17. UN-TERMINATED OLD FP TYPE CABLE – TERMINATE CORRECTLY [C3]

DISTRIBUTION DEVIATIONS: DB ARCHIVE – MEM – ARCHIVE STORE, TOP FLOOR

18. 1L2, CANNOT ACCESS ALL SOCKETS DUE TO SHELVING ETC SO LIMITATION ON NUMBER OF POINTS AND INACCESSIBLE POINTS. [LIMITATION OF TEST]
19. NO DANGER 400V STICKER ON DB - INSTALL [C3]
20. POOR DESIGNATION ON ACCESSORIES AND DB - INSTALL LABELLING [C3]
21. NO LIGHTING MCB/SWITCH DESIGNATION, CREATE A LIGHTING PLAN FOR THESE – INSTALL [C3]
22. CIRCUIT 1L1 & 1L2 RCBO FAILS ON x5 TEST - REPLACE RCBOs AND RELOCATE INTO DB - AIR CON TO ACHIEVE THIS DUE TO OBSOLETE TYPE. [C2]

DISTRIBUTION DEVIATIONS: DB AIR-CON – EATON – ARCHIVE STORE, TOP FLOOR

23. AC 1-5, ISOLATORS HAVE DETERIORATED OVER TIME, INCLUDING RUSTED AND FAILED SCREWS. RECOMMEND REPLACING X 5 [C3]
24. GROUPED ISOLATORS NOT DESIGNATED TO DB - RECOMMEND INSTALLING TO EASE FUTURE WORKS. [C3]
25. CIRCUITS 3L1, 3L2 & 4L2 ALL SHOWING EXPOSED CORES OUTSIDE OF TERMINATIONS - RECOMMEND RE-TERMINATION TO AVOID ACCIDENTAL TOUCHING [C3]
26. NO DANGER 400V STICKER ON DB - INSTALL [C3]
27. DESIGNATION LABEL MISSING – INSTALL LABELLING AND CIRCUIT CHART [C3]

NOTES:

1. ITEMS UNDER THE **FURTHER INVESTIGATIONS (FI)** SECTION CATEGORY MAY UNCOVER FURTHER ISSUES AND ADDITIONAL WORK MAY BE REQUIRED TO CORRECT THIS.
2. NO INSPECTION OR TESTING HAS BEEN CARRIED OUT IN THE BOILER ROOM DISTRIBUTION BOARD DUE TO PRESENCE OF ASBESTOS.

- **THE COST TO CARRY OUT THE ABOVE FI & C2 & FI DEVIATIONS [5 & 22] IS £311.00 + VAT@20%**
- **THE COST TO CARRY OUT THE ABOVE C3 DEVIATIONS [1-4, 6-21, 23-27] IS £782.00 + VAT@20%**

SCHEDULE OF INSPECTION:

- 5 YEARLY NICEIC VISUAL INSPECTION AND FULL TEST OR, AT CHANGE OF OCCUPANCY.